

**This Page is Inserted by IFW Indexing and Scanning  
Operations and is not part of the Official Record**

**BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER:** \_\_\_\_\_

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.**



## WEST Search History





DATE: Wednesday, July 28, 2004

Hide?	Set Name	Query	Hit Count
		<i>DB=PGPB,USPT,USOC; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L12	L6 and literal text	0
<input type="checkbox"/>	L11	L6 and (literal text or memory management)	32
<input type="checkbox"/>	L10	L6 and (literal or memory management)	32
<input type="checkbox"/>	L9	L6 and (literal or text or memory management)	33
<input type="checkbox"/>	L8	L6 and L1	1
		<i>DB=EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L7	L6	0
		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L6	L5 or I4	34
<input type="checkbox"/>	L5	L3 and (object oriented near operating)	34
<input type="checkbox"/>	L4	L3 and (object?oriented near operating)	33
<input type="checkbox"/>	L3	L2 and pointer	750
<input type="checkbox"/>	L2	buffer and heap	1262
		<i>DB=PGPB,USPT,USOC; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L1	717/106-109,114-119,162-165.ccls.	1760

END OF SEARCH HISTORY



Searching for **object oriented operating and string**.

Restrict to: [Header](#) [Title](#) Order by: [Expected citations](#) [Hubs](#) [Usage](#) [Date](#) Try: [Google \(CiteSeer\)](#) [Google \(Web\)](#) [CSB](#) [DBLP](#)

4 documents found. **Order: number of citations.**

[Towards Device Driver Synthesis - Lehmann \(2002\)](#) (Correct)

.27 3.5.1 **Object Oriented Operating** Systems .

.34 4.2 Coarse Grained Driver **Structure** .

.38 4.2.1 Driver Object **Structure** .

ubdata.uni-paderborn.de/ediss/17/2002/lehmann/disserta.pdf

**One or more of the query terms is very common - only partial results have been returned. Try [Google \(CiteSeer\)](#).**

[Lisaac: The Power of Simplicity At Work for Operating System - Sonntag, Colnet](#) (Correct)

operations. We also believe that the **object-oriented operating** system must not be on top of a virtual the scope of this article, nevertheless, we want to **stress** out that the interfacing used remains coherent Micro-objects are usually simple (e.g. integer, **string**, and are used for macro-objects  
[www.jrpit.flinders.edu.au/confpapers/CRPITV10Sonntag.pdf](http://www.jrpit.flinders.edu.au/confpapers/CRPITV10Sonntag.pdf)

[Formally Unsolvable Problems in Software Engineering - J.P.Lewis \(1997\)](#) (Correct)

is asked to bid on the development of an **object-oriented operating** system for a major company that is program size needed to produce a desired output **string**. Since this definition deals with output only we no algorithm for computing the AC of an arbitrary **string**. Rephrasing this for our purposes, it means that  
[www.idiom.com/~zilla/Papers/softEstimation28ja.ps.gz](http://www.idiom.com/~zilla/Papers/softEstimation28ja.ps.gz)

[Persistent Immutable Shared Abstractions - Yih, Swanson, Kessler](#) (Correct)

persistent objects, as part of CLOUDS **object-oriented operating** system project. Each object emulates a are mapped to native Postgres types, or to a **string** which is evaluated. Specific instances are Specific instances are externally referenced by **string** names composed of their class name and integer  
[ftp.cs.utah.edu/pub/pisa.ps.Z](http://ftp.cs.utah.edu/pub/pisa.ps.Z)

Try your query at: [Google \(CiteSeer\)](#) [Google \(Web\)](#) [CSB](#) [DBLP](#)

CiteSeer - Copyright [NEC](#) and [IST](#)





US Patent & Trademark Office

[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)

Search: ☒ The ACM Digital Library ☐ The Guide



THE ACM DIGITAL LIBRARY



[Feedback](#) [Report a problem](#) [Satisfaction survey](#)

Terms used '**object oriented operating**' string

Found **32** of **13,295** searched out of **20,322**.

Sort results  
by

Display  
results

 [Save results to a Binder](#)

 [Search Tips](#)

☐ Open results in a new window

Try an [Advanced Search](#)

Try this search in [The ACM Guide](#)

Results 1 - 20 of 32


Result page: **1** [2](#) [next](#)

Relevance scale ☐ ☐ ☐ ☐ ☐

1 [Operating system scenarios as Use Case Maps](#)

Edward A. Billard

January 2004 **ACM SIGSOFT Software Engineering Notes , Proceedings of the fourth international workshop on Software and performance**, Volume 29 Issue 1

Full text available:  [pdf\(1.01 MB\)](#)


Additional Information: [full citation](#), [abstract](#), [references](#)

This paper summarizes the analysis, design, implementation, and performance analysis of an object-oriented operating system. The analysis applies Use Case Maps (UCMs) to provide a high-level abstraction of the behavior scenarios for state transition, character output, network access, and disk access. The UCM for state transitions is converted into a queueing network for simulation study of I/O-bound versus CPU-bound systems. An overview of the later stages emphasizes UML for architecture and det ...

2 [Version management in Gypsy](#)

Ellis S. Cohen, Dilip A. Soni, Raimund Gluecker, William M. Hasling, Robert W. Schwanke, Michael E. Wagner

November 1988 **Proceedings of the third ACM SIGSOFT/SIGPLAN software engineering symposium on Practical software development environments**, Volume 13 , 24 Issue 5 , 2

Full text available:  [pdf\(1.85 MB\)](#)


Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

This paper describes the Version Manager of the Gypsy programming support environment, and its integration with the object-oriented extension of Unix1 on which it is built.

3 [Distributed operating systems](#)

Andrew S. Tanenbaum, Robbert Van Renesse

December 1985 **ACM Computing Surveys (CSUR)**, Volume 17 Issue 4

Full text available:  [pdf\(5.49 MB\)](#)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#), [review](#)


Distributed operating systems have many aspects in common with centralized ones, but they also differ in certain ways. This paper is intended as an introduction to distributed operating systems, and especially to current university research about them. After a discussion of what constitutes a distributed operating system and how it is distinguished from a computer network, various key design issues are discussed. Then several examples of current research projects are examined in some detail ...



4 An object-oriented operating system interface

Juanita J. Ewing

June 1986 **ACM SIGPLAN Notices , Conference proceedings on Object-oriented programming systems, languages and applications**, Volume 21 Issue 11


Full text available:  [pdf\(796.42 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

This paper discusses an object-oriented interface from the Smalltalk-80™ programming environment to a Unix-like operating system. This interface imposes an object-oriented paradigm on operating system facilities. We discuss some of the higher order abstractions that were created to make use of these facilities, and discuss difficulties we encountered implementing this interface. Several examples of cooperating Smalltalk and operating system processes are presented.

5 Lessons learned from implementing the CORBA persistent object service

Jan Kleindienst, František Plášil, Petr Tůma

October 1996 **ACM SIGPLAN Notices , Proceedings of the 11th ACM SIGPLAN conference on Object-oriented programming, systems, languages, and applications**, Volume 31 Issue 10

Full text available:  [pdf\(2.16 MB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

In this paper, the authors share their experiences gathered during the design and implementation of the CORBA Persistent Object Service. There are two problems related to a design and implementation of the Persistence Service: first, OMG intentionally leaves the functionality core of the Persistence Service unspecified; second, OMG encourages reuse of other Object Services without being specific enough in this respect. The paper identifies the key design issues implied both by the intentional la ...

6 Languages: Lisaac: the power of simplicity at work for operating system

Benoît Sonntag, Dominique Colnet

February 2002 **Proceedings of the Fortieth International Conference on Tools Pacific: Objects for internet, mobile and embedded applications - Volume 10**

Full text available:  [pdf\(664.68 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)


The design as well as the implementation of the Isaac operating system (Sonntag 2000) led us to set up a new programming language named Lisaac. Many features from the Lisaac language come from the Self programming language (Ungar & Smith 1987). Comparing to Self's skills, Lisaac integrates communications protection mechanisms as well as other tools related to operating systems' design. System interruptions support as well as drivers memory mapping have been considered in the design of Lisaac. Th ...

**Keywords:** object model, operating system, prototype, self

7 Context-based prefetch – an optimization for implementing objects on relations

Philip A. Bernstein, Shankar Pal, David Shutt

December 2000 **The VLDB Journal — The International Journal on Very Large Data Bases**, Volume 9 Issue 3

Full text available:  [pdf\(142.24 KB\)](#) Additional Information: [full citation](#), [abstract](#), [index terms](#)

When implementing persistent objects on a relational database, a major performance issue is prefetching data to minimize the number of round-trips to the database. This is especially hard with navigational applications, since future accesses are unpredictable. We propose the use of the context in which an object is loaded as a predictor of future accesses, where a context can be a stored collection of relationships, a query result, or a complex object. When an object O's state is loaded, similar ...




**Keywords:** Caching, Object-oriented database, Object-relational mapping, Prefetch

8 DROOPI: towards a generic middleware

Thomas Quinot, Fabrice Kordon, Laurent Pautet

June 2001 **ACM SIGAda Ada Letters**, Volume XXI Issue 2

Full text available:  pdf(1.34 MB) Additional Information: [full citation](#), [abstract](#), [references](#)

This paper presents our work to bridge the Ada 95 Distributed Systems Annex (DSA) and CORBA to take advantages of both environments facilities. Our project consists in two successive steps. The first one is CIAO, a DSA to CORBA translator. The second one aims at the definition of a generic middleware to be customized to DSA and CORBA. We propose a definition and an architecture of services for a generic middleware, *DROOPI*, and explain how it can be customized according various cr ...

9 SW 2 - An object-based programming environment

Mark R. Laff, Brent Hailpern

June 1983 **Proceedings of the ACM SIGPLAN 85 symposium on Language issues in programming environments**, Volume 18, 20 Issue 6, 7


Full text available:  pdf(954.26 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Programming systems traditionally deal with only a few different types of data objects. Operating-system command languages, for example, are concerned with files and programs. Typical programming languages deal with computer-related objects such as integers, strings, arrays, and records. This is in sharp contrast to the variety of real-world objects that people reason about. Smallworld is a programming environment in which the real world is represented by objects that have ...

10 A relational approach to monitoring complex systems

Richard Snodgrass

May 1988 **ACM Transactions on Computer Systems (TOCS)**, Volume 6 Issue 2


Full text available:  pdf(3.42 MB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#), [review](#)

Monitoring is an essential part of many program development tools, and plays a central role in debugging, optimization, status reporting, and reconfiguration. Traditional monitoring techniques are inadequate when monitoring complex systems such as multiprocessors or distributed systems. A new approach is described in which a historical database forms the conceptual basis for the information processed by the monitor. This approach permits advances in specifying the low-level data collection, ...

11 An object-oriented file system—an example of using the class hierarchy framework concept

Tomas Smolik

April 1995 **ACM SIGOPS Operating Systems Review**, Volume 29 Issue 2

Full text available:  pdf(1.20 MB) Additional Information: [full citation](#), [abstract](#), [index terms](#)

This paper presents the design of an object-oriented file system which was developed as a part of the "OBJIX Object-Oriented Operating System" project. The file system is a self-contained program system which is decomposed using a standard object-oriented framework concept. A novel approach to object-oriented frameworks, the Class Hierarchy Framework concept recapitulated in this paper, is employed in structuring components of the file system. Further, this paper illustrates on an example how th ...


**Keywords:** class hierarchy framework concept, decomposition, object-oriented file system, object-oriented framework, object-oriented operating system, structuring



12 File systems: Impact of application scale and diversity on file systems

Murthy Devarakonda

September 1994 **Proceedings of the 6th workshop on ACM SIGOPS European workshop: Matching operating systems to application needs**


Full text available:  pdf(410.42 KB) Additional Information: [full citation](#), [abstract](#), [references](#)

This position paper examines file system requirements of a few, large-scale, emerging applications. While these applications require some new functions that have never been implemented before, mostly they need customization of existing functions. Building a new file system for each application is not economically viable, but this is what is happening today either directly or indirectly.

13 Creating abstract superclasses by refactoring

William F. Opdyke, Ralph E. Johnson

March 1993 **Proceedings of the 1993 ACM conference on Computer science**


Full text available:  pdf(906.49 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

This paper focuses on object-oriented programming and one kind of structure-improving transformation (refactoring) that is unique to object-oriented programming: finding abstract superclasses. We decompose the operation of finding an abstract superclass into a set of refactoring steps, and provide examples. We discuss techniques that can automate or automatically support these steps. We also consider some of the conditions that must be satisfied to perform a refactoring safely; some ...

14 Architecture of the Symbolics 3600

David A. Moon


June 1985 **ACM SIGARCH Computer Architecture News , Proceedings of the 12th annual international symposium on Computer architecture**, Volume 13 Issue 3

Full text available:  pdf(802.91 KB) Additional Information: [full citation](#), [citations](#), [index terms](#)

15 Languages: AspectC++: an aspect-oriented extension to the C++ programming language

Olaf Spinczyk, Andreas Gal, Wolfgang Schröder-Preikschat

February 2002 **Proceedings of the Fortieth International Conference on Tools Pacific: Objects for internet, mobile and embedded applications - Volume 10**

Full text available:  pdf(1.10 MB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Small embedded systems are forced to operate under extreme resource constraints. At the same time these systems are very complex and many concerns in the implementation of such systems are of highly crosscutting nature. The concept of aspect orientation can be applied to allow a modular implementation of these concerns. With AspectJ the first complete and powerful language extension for aspect-oriented programming (AOP) has been created. However, the costs of the Java run-time environment are no ...


**Keywords:** C++, aspect-oriented programming

16 Scalable high-speed prefix matching

Marcel Waldvogel, George Varghese, Jon Turner, Bernhard Plattner

November 2001 **ACM Transactions on Computer Systems (TOCS)**, Volume 19 Issue 4



Full text available:  [pdf\(933.02 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Finding the longest matching prefix from a database of keywords is an old problem with a number of applications, ranging from dictionary searches to advanced memory management to computational geometry. But perhaps today's most frequent best matching prefix lookups occur in the Internet, when forwarding packets from router to router. Internet traffic volume and link speeds are rapidly increasing; at the same time, a growing user population is increasing the size of routing tables against which p ...

**Keywords:** collision resolution, forwarding lookups, high-speed networking

17 Representation and modeling of distributed computer systems

Armen Gabrielian

December 1983 **Proceedings of the 15th conference on Winter simulation - Volume 1**


Full text available:  [pdf\(360.54 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

The general problem of the representation and performance-oriented modeling of the behavior of distributed computer systems is discussed. A description of an integrated System Design/Static and Dynamic Modeling (SD/SDM) tool set is presented. In SD/SDM, a data base organization is used for the representation of the architecture, load, application software and the operating system of a distributed system. Modeling is performed statically or dynamically through a generic simulation model that ...

18 The Flux OSKit: a substrate for kernel and language research

Bryan Ford, Godmar Back, Greg Benson, Jay Lepreau, Albert Lin, Olin Shivers


October 1997 **ACM SIGOPS Operating Systems Review , Proceedings of the sixteenth ACM symposium on Operating systems principles**, Volume 31 Issue 5

Full text available:  [pdf\(2.47 MB\)](#) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

19 Distributed form management

Heikki Hämmäinen, Eero Eloranta, Jari Alasuvanto

January 1990 **ACM Transactions on Information Systems (TOIS)**, Volume 8 Issue 1


Full text available:  [pdf\(2.24 MB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

An open architecture for distributed form management is described. The model employs object-orientation in describing organizational units as well as individual users as entities with uniform external interfaces. Each entity is represented by an autonomous user agent which operates on local and migrating forms. The form concept encapsulates data, layout, and rules into a unified object which is the basic unit of presentation, processing, storage, and commun ...

20 Mirage: a coherent distributed shared memory design

B. Fleisch, G. Popek

November 1989 **ACM SIGOPS Operating Systems Review , Proceedings of the twelfth ACM symposium on Operating systems principles**, Volume 23 Issue 5

Full text available:  [pdf\(1.63 MB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Shared memory is an effective and efficient paradigm for interprocess communication. We are concerned with software that makes use of shared memory in a single site system and its extension to a multimachine environment. Here we describe the design of a distributed shared memory (DSM) system called Mirage developed at UCLA. Mirage provides a form of



network transparency to make network boundaries invisible for shared memory and is upward compatible with an existing interfac ...

Results 1 - 20 of 32.

Result page: **1** 2 next

The ACM Portal is published by the Association for Computing Machinery. Copyright ? 2004 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads:  [Adobe Acrobat](#)  [QuickTime](#)  [Windows Media Player](#)  [Real Player](#)





Web Images Groups News Froogle [more »](#)

"object oriented operating" string heap buffer

Search

[Advanced Search](#)  
[Preferences](#)

## Web

Results 1 - 10 of about 29 for "**object oriented operating**" **string heap buffer**. (0.49 seconds)

### [PDF] Non-Blocking Synchronization and **Object-Oriented Operating System** ...

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... Section 4 will discuss **object-oriented operating** systems in general, including language design ... is done using procedure inlining and **buffer**/move coalescing to ...

[cscott.net/Publications/areaexam.pdf](http://cscott.net/Publications/areaexam.pdf) - [Similar pages](#)

### [PDF] Research on Topics in Information Security

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... of the array before storing the **string** in the ... A well-known **heap** based **buffer** over flow was the ... A truly **object-oriented operating** system and desktop would be a ...

[www.sans.org/rr/papers/3/25.pdf](http://www.sans.org/rr/papers/3/25.pdf) - [Similar pages](#)

### [PDF] Measuring the Perceived Overhead Imposed by Object-Oriented ...

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... Benefits from Object-Orientation 2 1.3 Dataflow Architecture 2 1.4 An **Object-Oriented Operating System** 3 1.5 Problem Statement 3 1.5.1 **Heap**-Allocated Memory 4 ...

[scholar.lib.vt.edu/theses/available/etd-05222003-162844/unrestricted/thesis.pdf](http://scholar.lib.vt.edu/theses/available/etd-05222003-162844/unrestricted/thesis.pdf) - [Similar pages](#)

### DevPartner and DriverStudio White Papers

... At its core, NT is an **object-oriented operating** system. ... such as a simple integer, a **string**, or arbitrary ... **Heap** objects are implemented by the KHeap, KHeapClient ...

[frontline.compuware.com/nashua/papers/class\\_arch.htm](http://frontline.compuware.com/nashua/papers/class_arch.htm) - 74k - [Cached](#) - [Similar pages](#)

### [PDF] D : PERSISTENT, OBJECT-ORIENTED AND NETWORKED

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... 3 2 Background 5 2.1 Supporting a Persistent **Heap** ... provide support for object and object descriptor allocation, and maintains dynamic **buffer** management for ...

[grussell.org/me/pubs/abs-0.pdf](http://grussell.org/me/pubs/abs-0.pdf) - [Similar pages](#)

### Citations: Principles of Optimal Page Replacement - Aho, Denning ...

... structure that clustered and aligned **heap** elements to ... for any given reference **string**

[5] but ... An **Object-Oriented Operating System** - Russo (1991) (24 citations ...

[citeseer.ist.psu.edu/context/188682/0](http://citeseer.ist.psu.edu/context/188682/0) - 29k - Supplemental Result - [Cached](#) - [Similar pages](#)

<a href="/../../indices/keyword/146/">Object</a> <a href ...

... programmed with an **object oriented operating** system, in ... for Objects of the **String** Class (ie Pointer Descriptors, **Buffer** Descriptors and **Heap** Descriptors) can ...

[patent.tange.dk/ziki/EP/9/2/EP922250.html](http://patent.tange.dk/ziki/EP/9/2/EP922250.html) - 101k - [Cached](#) - [Similar pages](#)

### Heading 1

... An **object-oriented operating** system might represent each thread as ... public static void main(**String**[] args) { for ... all slaves share their master's **heap** and static ...

[www.mathcs.sjsu.edu/faculty/pearce/java2/jpop/chp8/chp8.htm](http://www.mathcs.sjsu.edu/faculty/pearce/java2/jpop/chp8/chp8.htm) - 92k - [Cached](#) - [Similar pages](#)

### [PDF] A Software Architecture for Zero-Copy RPC in Java

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... (b) array, (c) **string**, and (d ... copy protocol, and (iii) manages the receive **buffer** efficiently and integrates the incoming data into the JVM **heap**, taking garbage ...

[www.cs.cornell.edu/Info/People/chichao/tr1708.pdf](http://www.cs.cornell.edu/Info/People/chichao/tr1708.pdf) - [Similar pages](#)



[ps] dvi->PostScript Driver, Version 2.0 of November 28, 1988 Dvi file ...  
File Format: Adobe PostScript - [View as Text](#)  
... The design of a distributed **object-oriented operating** system for ... process initialized  
data, bss and **heap**, using rglnit ... A message is an untyped **string** of bytes ...  
[www.jaluna.com/developer/papers/CS-TR-89-30.ps](http://www.jaluna.com/developer/papers/CS-TR-89-30.ps) - [Similar pages](#)

Google 

Result Page:    1   2   3    [Next](#)

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied?](#) [Help us improve](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2004 Google



Web Images Directory Yellow Pages News Products












YAHOO! search

"object oriented operating" string heap buffer

Search










Shortcuts Advanced Search Preferences

Results 1 - 20 of about 47 for "object oriented operating" string heap buffer. Search took 0.83 seconds. ([About this page...](#))

1. [http://www.dsg.cs.tcd.ie/~vjcahill/related\\_work/main.html](http://www.dsg.cs.tcd.ie/~vjcahill/related_work/main.html)   
TITLE: Some Issues for Single Address Space Systems, Jeffrey S. Chase and Michael J. Feeley and Henry M. Le  
[www.dsg.cs.tcd.ie/~vjcahill/related\\_work/main.html](http://www.dsg.cs.tcd.ie/~vjcahill/related_work/main.html) - 432k - [Cached](#)
2. <http://www.math.utah.edu:8080/pub/tex/bib/mach.bib>   
%% % \*-BibTeX-\* % % % =====  
[www.math.utah.edu:8080/pub/tex/bib/mach.bib](http://www.math.utah.edu:8080/pub/tex/bib/mach.bib) - 402k - [Cached](#) - [More pages from this site](#)
3. <http://elib.cs.sfu.ca/Collections/CMPT/MajorBibs/beebe-bib/mach.bib>   
%% % \*-BibTeX-\* % % % =====  
[elib.cs.sfu.ca/Collections/CMPT/MajorBibs/beebe-bib/mach.bib](http://elib.cs.sfu.ca/Collections/CMPT/MajorBibs/beebe-bib/mach.bib) - 390k - [Cached](#)
4. [BibTeX bibliography mach.bib](#)   
%% % \*-BibTeX-\* % % % =====  
[www.math.utah.edu:8080/ftp/pub/tex/bib/mach.html](http://www.math.utah.edu:8080/ftp/pub/tex/bib/mach.html) - 483k - [Cached](#) - [More pages from this site](#)
5. [http://www.warrenworks.com/CST\\_330/CST330\\_SUP/CompObj9.faq](http://www.warrenworks.com/CST_330/CST330_SUP/CompObj9.faq)   
Rtfm contains the FAQ as posted. Cyberdyne (and its European Mirror) and rtfm (and its mirrors) are the only site  
**Object-Oriented Operating Systems? 3.7) What Are The Current Object-Oriented Methodologies ...**  
[www.warrenworks.com/CST\\_330/CST330\\_SUP/CompObj9.faq](http://www.warrenworks.com/CST_330/CST330_SUP/CompObj9.faq)
6. <http://www3.uji.es/~llopis/E28/FAQ/compObj9.faq>   
COMP.OBJECT FAQ Version: 1.0.9 Date: 4/2/96 Author: Bob Hathaway Geodesic Systems, Inc. ... 3.6) What Are  
[www3.uji.es/~llopis/E28/FAQ/compObj9.faq](http://www3.uji.es/~llopis/E28/FAQ/compObj9.faq)
7. <http://www.u-bourgogne.fr/CRI-CCUB/archives/faq-afuu/object>   
This should bring new comp.object readers and/or writers to at least an introductory level of comprehension as so  
Oriented Methodologies ...  
[www.u-bourgogne.fr/CRI-CCUB/archives/faq-afuu/object](http://www.u-bourgogne.fr/CRI-CCUB/archives/faq-afuu/object)
8. <http://web.cs.ualberta.ca/~hoover/SE-Info/FAQ-object-oriented-programming>   
This should bring new comp.object readers and/or writers to at least an introductory level of comprehension as so  
Oriented Methodologies ...  
[web.cs.ualberta.ca/~hoover/SE-Info/FAQ-object-oriented-programming](http://web.cs.ualberta.ca/~hoover/SE-Info/FAQ-object-oriented-programming)
9. <http://www.uci.agh.edu.pl/pub/AGH-publications/sem.oop/FAQ>   
This should bring new comp.object readers and/or writers to at least an introductory level of comprehension as so  
Oriented Methodologies ...  
[www.uci.agh.edu.pl/pub/AGH-publications/sem.oop/FAQ](http://www.uci.agh.edu.pl/pub/AGH-publications/sem.oop/FAQ)
10. <http://www.cs.cmu.edu/afs/cs.cmu.edu/project/ai-repository/ai/areas/misc/faq/ooop/ooop.faq>   
It has many updates and corrections and has several very up-to-date appendices on object- oriented methodologi  
Oriented Methodologies ...  
[www.cs.cmu.edu/afs/cs.cmu.edu/project/ai-repository/ai/areas/misc/faq/ooop/ooop.faq](http://www.cs.cmu.edu/afs/cs.cmu.edu/project/ai-repository/ai/areas/misc/faq/ooop/ooop.faq)
11. [DevPartner and DriverStudio White Papers](#) 



... At its core, NT is an **object-oriented operating** system ... link is essentially a **string** that identifies the device to [www.frontline.compuware.com/nashua/papers/class\\_arch.htm](http://www.frontline.compuware.com/nashua/papers/class_arch.htm) - 75k - [Cached](#)

12. [Heading 1](#)   
... An **object-oriented operating** system might represent each thread as ... all slaves share their master's **heap** a [www.mathcs.sjsu.edu/faculty/pearce/mfc/chp5/chapter5.htm](http://www.mathcs.sjsu.edu/faculty/pearce/mfc/chp5/chapter5.htm) - 103k - [Cached](#)
13. <http://lists.tunes.org/archives/moose/1993-February.txt>   
... interpret the function value **string** each time you call it ... file (or one file **buffer**) in memory at one time ... the sy [lists.tunes.org/archives/moose/1993-February.txt](http://lists.tunes.org/archives/moose/1993-February.txt) - 381k - [Cached](#)
14. [KeyKOS Nanokernel Architecture](#)   
... is a capability-based **object-oriented operating** system that has ... a method code), a **string** of up to 4096 byt [www.cis.upenn.edu/~KeyKOS/NanoKernel/NanoKernel.html](http://www.cis.upenn.edu/~KeyKOS/NanoKernel/NanoKernel.html) - 62k - [Cached](#)
15. [The Flux OSKit: A Substrate for Kernel and Language Research](#)   
... Several **object-oriented operating** systems have been created ... an arbitrary user-defined **string** associated [www.cs.utah.edu/flux/papers/oskit-sosp97.html](http://www.cs.utah.edu/flux/papers/oskit-sosp97.html) - 131k - [Cached](#)
16. <http://elib.cs.sfu.ca/Collections/CMPT/MajorBibs/beebe-bib/sigplan1980.bib>   
%%\*-\*BibTeX\*-%===== [elib.cs.sfu.ca/Collections/CMPT/MajorBibs/beebe-bib/sigplan1980.bib](http://elib.cs.sfu.ca/Collections/CMPT/MajorBibs/beebe-bib/sigplan1980.bib) - 524k - [Cached](#)
17. [EP patents matching keyword 'storage'](#)   
... arraystorage system. EP103132. **Buffer** storage control system. ... A line-oriented reorder **buffer** for a supersc [gauss.bacon.su.se/indices/keyword/204](http://gauss.bacon.su.se/indices/keyword/204) - 525k - [Cached](#)
18. [Ca-Cm](#)   
... the trick of sharing a stream **buffer** among several streams ... [stommel.tamu.edu/~baum/linuxlist/encyc/node15.html](http://stommel.tamu.edu/~baum/linuxlist/encyc/node15.html) - 224k - [Cached](#)
19. <http://world.std.com/obi/Usenix/index.cat>   
... Type: TEXT Headline: Darwyn Peachey (Octo) **Buffer** Deadlock in UNIX DocID: 2224 2355 /gopherdir ... Cabre [world.std.com/obi/Usenix/index.cat](http://world.std.com/obi/Usenix/index.cat) - 428k - [Cached](#) - [More pages from this site](#)
20. <http://world.std.com/obi/USENIX/index>   
%A Thomas Van Baak %T The File Disk Drive %B Reference Lost %W Pyramid Technology %A David F. [world.std.com/obi/USENIX/index](http://world.std.com/obi/USENIX/index) - 546k - [Cached](#) - [More pages from this site](#)

Results Page:

1 2  [Next](#)

---

[Web](#) | [Images](#) | [Directory](#) | [Yellow Pages](#) | [News](#) | [Products](#)

Your Search:

Help us improve your search experience. [Send us feedback.](#)

[One-click to Mail, Search and More! - Yahoo! Toolbar](#)

Copyright © 2004 Yahoo! Inc. All rights reserved. [Privacy Policy](#) - [Terms of Service](#) - [Submit Your Site](#)